

SPECIFICATION AMENDMENTS

Please amend the two paragraphs on page 1, as follows:

The invention relates generally to support and stop devices used with power tools and, more particularly, to readily adjustable ~~fence~~ fences. Specifically, the invention relates to a readily adjustable fence that provides a surface acting as a support and stop and includes an angled face with a ruler thereon and further includes a plurality of grooves in which attachments such as clamps, miter gauges, stops, guides, jigs or fixtures are readily affixed.

A¹
Woodworking tools such as table saws, band saws, radial arm saws, miter saws and boxes, drill presses, router ~~table~~ tables and a wide variety of other tools are typically used in a manner that requires an elongated surface against which the workpiece being acted on by the woodworking tool is held or supported ~~against~~, and/or to which attachments such as clamps, miter gauges, stops, guides, jigs or fixtures are readily affixed. A wide variety of these elongated surfaces, often referred to as fences or fence systems, have been developed and marketed.

Please amend the second and third paragraphs beginning on page 3, as follows:

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The need thus exists for an improved fence to which attachments such as clamps, miter gauges, stops, guides, jigs or fixtures are readily affixed. The present

invention addresses the problems of the prior art devices and also provides for improvements that are utilized in the construction of an improved fence.

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In view of the foregoing, advantages are obtained by the improved fence of the present invention, the general nature of which may be stated as including a fence for use with a woodworking tool such as one of a table saw, band saw, radial arm saw, miter saw, drill press, and router for altering materials, where the woodworking tool includes a working surface on which the ~~material~~ materials are altered and the woodworking surface including at least one elongated slot. The fence including an elongated body having a top end including a top end slot, a front face including at least one front slot, and a back face opposed to the front face and including a back slot. The fence also including a planar face integrally extending outward, from approximately the intersection of top end and back face, in an angular manner in relation to the fence body. The fence further including a measurement device seated on the planar face.

Please amend the first paragraph beginning on page 6, as follows:

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Referring to the drawings, wherein like numerals represent like parts throughout the several views, there is generally disclosed at W a woodworking tool or bench such as a table ~~saws~~ saw, band ~~saws~~ saw, radial arm ~~saws~~ saw, miter ~~saws~~ saw and ~~boxes~~ box, drill ~~presses~~ press, router table and or one of a wide variety of other tools ~~are~~ which is typically used in a manner that requires a working

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face F ~~on which~~ having an elongated surface against which the workpiece being acted on by the woodworking tool is held or supported ~~against~~. In the embodiment shown this woodworking tool is a router table with a router R attached thereto having a woodworking bit B such as a router bit in this case (but in other embodiments this may be a drill bit, saw blade, cutting element, etc. as is well known in the art); however in the case of any woodworking tool the tool W has the working face F and various supports such as legs L. As best shown in FIG. 2, the working face F includes elongated slots S which may be machined wholly therein, or merely be a groove in which a slot is affixed. In either case each slot is typically of a dove tail or "T" design such that the portion of the slot S1 nearest the working surface ~~S1~~ E is smaller in width than deeper sections S2 so as to be able to readily affix attachments such as the fence system 20 of this invention thereto using locking devices that are selectively securable within the slot S. It is contemplated that other attachment methods such as simple fasteners could be used as are readily recognizable by one of skill in the art.

Please amend the first two paragraph beginning on page 9, as follows:

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The back face 66 also includes a tapered slot 90. Tapered slot 90 has a tapered surface 91 adjacent to and open to the back face 66 that tapers or narrows to a well portion 92. The well portion 92 includes a locking tab 94 extending inward from one of the side walls of the well.

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In the most preferred embodiment, the slots 24B and 24C are separated by a significant gap such that the bottom front slot 24C is more proximate to the adjacent bottom end 62 while top front slot 24B is at least slightly closer to the top end 60 than to the bottom end 62. In addition, the back slot 24D is positioned to be approximately mid-way between the slots 24B and 24C but on the opposite face. The tapered slot 90 is positioned between the top end 60 and the back slot 24D and preferably approximately mid-way between the top end 60 and the top front slot 24B but on the opposite face. The top end slot 24A is preferably centered in the top end 60.

Please amend the second paragraph beginning on page 10, as follows:

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The fence may now be secured to the working face F of the woodworking tool W. The heads 37 of the locking device 26 are slid into the elongated slots S from one of the ends such that the ~~fenced~~ fence 20 is loosely restricted from being pulled transversely away from the working face F. Once the fence 20 is positioned as desired on the working face F, the handle 40 with its cam surface 42 is pivoted on optional spacer 38. In the preferred embodiment, when the handle 40 pivots from a substantially vertical position where the handle 40 is axially aligned with the rod 36 to a substantially horizontal position where the handle 40 is substantially perpendicular to the rod 36, the cam surface causes the translating rod 36 to be pulled toward the handle 40. The result of this pulling of the rod 36 is that head 37

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is pulled into tight engagement with an outer shoulder in the elongated slot S thereby securing the fence 20 via the locking device 26 to the working face F.

Please amend the first paragraph on page 12, as follows:

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By providing slots 24A, 24B, 24C and 24D, or other possible numbers or arrangements of slots, on front face 64, back face 66 and top end 60, the fence 20 maximizes the number of attachments and locking devices, provides the ability to position those not necessary for the woodworking process on top or behind the working area, provides for an easy vacuum connection, and provides a measurement device that is optimally positioned for viewing and accurate measuring while not in the way of or blocked by the attachments. The invention is also flexible enough to be used on almost any woodworking equipment, tool or bench such as a table saws, band saws, radial arm saws, miter saws and boxes, drill presses, router ~~table~~ tables and a wide variety of other tools, and is readily interchangeable between such tools.
